What we claim is:

1. A animal medicine consisting of a substrate in pellet or tablet form, which is attractive to livestock and domestic animals, in which fine-grained particles of a neutral-tasting, physiologically compatible, solid carrier material are embedded, which is characterised in that said fine-grained particles of carrier material have an average diameter of 0.09 to 0.8 mm and are coated with an active substance for veterinary medicine, and said active substance layer is encased with a protective layer of a physiologically compatible polymer matrix.

2. Animal medicine according to claim 1, characterised in that said fine-grained particles of carrier material have an average diameter of 0.15 to 0.4 mm.

3. Animal medicine according to one of claims 1 or 2, characterised in that said fine-grained particles of carrier material consist of cellulose, starch, saccharose, lactose or sugar.

4. Animal medicine according to one of claims 1 to 3, characterised in that said physiologically compatible polymer matrix is selected from the group consisting of: shellac, a polymer on a cellulose, acrylic acid or methacrylic acid, maleic acid anhydride, polyvinyl pyrrolidone and polyvinyl alcohol basis.

5. Animal medicine according to one of claims 1 to 4, characterised in that the substrate which is attractive to livestock and domestic animals is a dry feed for animals on a vegetable and/or animal basis, which optionally contains additives, such as proteins, vitamins, minerals or artificial or natural aromatics.

6. Animal medicine according to claim 5, characterised in that the substrate which is attractive to livestock and domestic animals is lysed yeast.

7. Animal medicine according to claim 5, characterised in that the aromatic substance in question may be natural and artificial cheese, meat and fish aromas or flavour enhancers which are known from the foodstuffs industry or vanilla essence.

8. Animal medicine according to one of claims 1 to 7, characterised in that the active ingredient for veterinary medicine is an active ingredient or mixture of active ingredients, which are used against external or internal parasites, viral or bacterial diseases, behavioural disorders or dysfunction or hypo-activity.

9. Animal medicine according to claim 8, characterised in that the active substance for veterinary medicine is benazepril.

10. Process for the production of an animal medicine according to one of claims 1 to 9, characterised in that
(1) particles with an average diameter of 0.09 to 0.8 mm of a neutral-tasting, physiologically compatible, solid carrier material are coated with an active ingredient or active ingredient for veterinary medicine, so that the active ingredient encases the particles;
(2) this active ingredient casing is coated with a masking protective layer consisting of a physiologically compatible polymer matrix, which prevents direct contact of the active ingredient with the gustatory and olfactory cells and the saliva of the animal.
(3) these double-coated particles are intimately mixed with a substrate which is attractive to the animal; and
(4) the mixture consisting of substrate and double-coated particles is compressed into administrable units of an appropriate size.

11. Process according to claim 10, characterised in that the particles in stage (1) have an average diameter of 0.15 to 0.4 mm.

Process according to claim 10, characterised in that the particles in stage (1) consist of cellulose, starch, saccharose, lactose or sugar.

13. Process according to claim 10, characterised in that the polymer matrix in stage (2) is selected from the group consisting of: shellac, a polymer on a cellulose, acrylic acid or methacrylic acid, maleic acid anhydride, polyvinyl pyrrolidone and polyvinyl alcohol basis.

14. Process according to claim 10, characterised in that the substrate in stage (3) which is attractive to the animal is a dry feed material for animals on a vegetable and/or animal basis,

which contains optional additives, such as proteins, vitamins, minerals or artificial or natural aromatic substances.

15. Process according to claim 14, characterised in that the substrate in stage (3) which is attractive to the animal is lysed yeast.

16. Process according to claim 10, characterised in that the substrate in stage (3) which is attractive to the animal contains natural and artificial cheese, meat and fish aromas or flavour enhancers which are known from the foodstuffs industry or vanilla essence.

17. Process according to claim 10, characterised in that the active ingredient or active ingredient mixture for veterinary medicine in stage (1) is an active ingredient or mixture of active ingredients, which are used against external or internal parasites, viral or bacterial diseases, behavioural disorders or dysfunction or hypo-activity.

18. Process according to claim 10, characterised in that, in order to coat the particles in stage (1), the solid active ingredient or active ingredient mixture is dissolved in a suitable physiologically acceptable solvent or solvent mixture, applied to the particles by a spraying process and, after the spraying procedure, the solvent or solvent mixture is carefully removed.

20. Process according to claim 10, characterised in that, in order to apply the polymer matrix in stage (2), the shellac or the polymer is dissolved or dispersed in an organic solvent optionally adding water, and this solution or dispersion is sprayed by a spraying process onto the particles which are already encased by the active ingredient or active ingredient mixture, and the solvent or solvent mixture is subsequently removed under careful conditions.

21. Usage of the double-coated particles according to claim 10, produced in stage (2) for producing a veterinary medicine preparation.